



**Great Basin Priority Summary - Based on Most Recent 209's
6/16/21**

Priority	Unit ID	Incident	Suppression Strategy	Descriptive Location	Size	24 hr Change	% Ctn	Expected Ctn Date	Complexity / IC Name	Crews		Helicopters			Total # Persons	Critical Needs	Threats
										T-1	T-2IA or 2	T-1	T-2	T-3			
New and Emerging Initial Attack Incidents																	
	NV-TMFX	Petrilla	Full Suppression	8 mi S of Reno, NV	300	NEW											
Ongoing Large Fires – Prioritized for Resource Commitment																	
1	UT-MLF	Pack Creek	Full Suppression	14 mi SE of Moab, UT	8,518	+65	30%	7/31/21	Type 2 IMT GB Team 4 Tim Roide	7	6	6	3	2	561	Crew replacement	Community of Pack Creek, Structures threatened and Evacuations in place.
2	UT-VLD	Bear	Full Suppression	3 mi NW of Helper, UT	11,649	+588	30%	6/30/21	Type 2 IMT CAL Team 10 Daren Dalrymple	3	6	5	2	1	405	1 HLCO 1 DMOB 1 SCKN 1 COMP	Sage Grouse Habitat, Private residences along Spring Creek and Helper, UT. Powerlines, Railroad, Watershed, Oil & Gas allotments.
3	UT-MLF	Bennion Creek	Full Suppression	16 mi ENE of Indianola, UT	8,316	-9	17%	6/30/21	Type 2 IMT CAL Team 10 Daren Dalrymple	3	6	2	2	1	283	Aviation support Crew replacement	Potential Sage Grouse habitat, evacuations, dispersed camping, residences 1 mile away. Road/Trail/Area closures
Ongoing Long Duration Fires – Not Being Prioritized for Resource Commitment																	
Notes of Significance *** Fires highlighted in yellow have submitted a FINAL ICS-209 or will no longer meet criteria to be prioritized																	
	NV-SND	Cottonwood Valley	Full Suppression	8 mi W of Las Vegas, NV	373	-	50%	6/18/21	Type 4IC								

Evening Brief

Date: June 16th, 2021

Preparedness Levels & Great Basin Fire Activity (from WFDSS)

Great Basin	PL 3	Light Initial Attack Activity
National	PL 3	New Fires and Acres: 12 fires for 1,051.83 acres / 653acres Large Fire Growth

Weather Summary:

**... Near RECORD HEAT in Utah and southern NV spreading West and North through the week..
... Isolated Lightning Returns Thursday through Saturday ...**

High pressure strengthens over the Great Basin through the rest of the week, producing and expanding record heat again for Utah, Southern Nevada and the Arizona Strip through today, with heat for much of the Great Basin. High Risk has been issued for Record Temperatures/Very Low RH for these areas.

Upper level moisture moving upwards from the southern edge of the Four-Corners High gets pushed north with increasing chances of isolated dry lightning moving into southern Utah and the Arizona Strip on Thursday, then spreading further north and west into Utah and eastern and central Nevada by Friday. Lightning coverage should initially be isolated Thursday...possibly expanding to scattered coverage Friday. However, very little rain is expected to reach the surface, with the probability of ignition being extremely high in many of these record dry areas. These dry, high-based thunderstorms are especially capable of producing strong/gusty outflow winds. Storms will linger across eastern Utah on Saturday with drying from the west into next week. High Risk for this Lightning has been issued.

A dry cold front, dropping down from the Northern Rockies late in the weekend, will push lightning east of the Great Basin by Sunday. This front will also usher in dry, gusty WNW winds to the eastern Great Basin late Sunday, with the strongest winds of 30-40 mph across eastern Utah, in areas which are expected to get several days of dry lightning. Seasonably hot/dry weather returns nearly next week, but SW winds will increase across Nevada late in the period, as low pressure develops, and stalls off the Oregon coast.

Fuels/Fire Potential:

... Fuels and Fire Behavior Advisory in effect for Utah, the Arizona Strip and Southern/Eastern Nevada ...

Fuels are drying rapidly across all areas. Across the southern half of the Great Basin, fuels are already at mid-summer peak levels, to record level dryness. Further north, into Northern

Nevada, Idaho and Western Wyoming, fuels are drying rapidly and already critical in many lower elevations. Live Fuel moisture in low elevation brush, south of the Idaho border remains critically dry, 60-100% in most areas, which correlates with extreme fire behavior.

Large fire potential remains high across the southern half of the Great Basin, for extreme heat and dryness the next day or two, combined with wind in some areas. By Thursday the focus shifts to increasing dry lightning potential, in many of our driest areas of the Arizona Strip, Utah and Eastern Nevada, and with this threat of isolated but long duration lighting possible into the early weekend. New ignitions are likely, with the potential of rapid growth in heavier fuel pockets. Gusty winds Sunday, right after this lightning will pose the threat of rapid spread, of any new lightning ignitions.

Resources:

Aviation within the Great Basin

- 0 VLAT, 1 LATs, 2 CL-415
- 15 SEATs, 2 FB, 11 AA, 1 ASM, 0 LP
- 13 Type 1 Helicopters / 13 Comm.
- 8 Type 2 Helicopters / 6 Comm.
- 14 Type 3 Helicopters / 7 Comm.

Crews Committed within the Great Basin

- 16 IHCs / 1 Available / 3 R&R
- 17 Type 2IA / 4 Available / 1 R&R

Current Incident Details

Today's Activity (from WFDSS):

Incident Name	Unique Fire Identifier	Size	Status	Latitude	Longitude	Pt. of Origin Sage Grouse Habitat
*Mill	2021-NVEURX-020084	0.1	Controlled 06/15/21	40.2016	-116.6204	OHMA
*Three Tree	2021-UTSCS-210195	0.1	Controlled 06/15/21	39.68746	-111.9458	NO
*Cinders	2021-UTSCS-210196	0.1	Controlled 06/15/21	38.93798	-112.4581	NO
Dogwood	2021-UTHIAQ-000290	748	Contained 06/16/21	41.05111	-112.9637	NO
Panel	2021-UTSCS-210198	0.2	Controlled 06/16/21	38.8499	-112.464	NO
Antelope	2021-UTNWS-000291	1.16	Controlled 06/16/21	40.45694	-112.7475	NO
Petrilla	2021-NVTMF-030300	300	Not Contained	39.36854	-119.7494	NO
Mill Creek	2021-IDPAF-000222	0.4	Controlled 06/16/21	44.76516	-116.3758	NO
Mancos Jim	2021-UTMLF-000148	1	Not Contained	37.74517	-109.5962	NO
332	2021-NVEKD-010088	0.1	Not Contained	41.06161	-115.3163	GHMA
Hatton 2	2021-UTSCS-210199	0.57	Controlled 06/16/21	38.84316	-112.4708	NO
BOAT	2021-IDBOF-000413	0.1	Out 06/16/21	43.82163	-115.8091	NO

* Fires occurred previous night, not today

For additional information go to: [Great Basin Coordination Center Web Site](#)